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Section I. Amendments to the Claims

Please cancel claims 1-21, and add new claims 22-42, as set forth below in the listing of the claims of the application.

1-21. (Canceled)

- 22. (New) A centrifuge tube having a body with a closed distal end, an open proximal end, and integral hinge elements at opposing sides of the body to facilitate compression flattening of at least a portion of the body, wherein the body has a substantially uniform diameter along the open proximal end.
- 23. (New) The centrifuge tube of claim 22 wherein the body has a central axis extending through the closed distal end and the open proximal end, the body has an average cross-sectional area in a direction perpendicular to the central axis, and the open proximal end has a cross-sectional area at least as large as the average cross-sectional area.
- 24. (New) The centrifuge tube of claim 22, further comprising a cap matably engageable with coupling structure at the proximal end of the centrifuge tube.
- 25. (New) The centrifuge tube of claim 22, wherein the body comprises concave depressions on an exterior surface of the tube, opposedly facing one another, between the respective integral hinge elements.
- 26. (New) The centrifuge tube of claim 22, wherein each of the integral hinge elements comprises any of a ridged structure, a corrugated protrusion structure, and a protrusion of generally triangular cross-section.
- 27. (New) The centrifuge tube of claim 22, formed by a molding technique selected from the group consisting of extrusion blow molding and rotational molding.

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- 28. (New) The centrifuge tube of claim 22, having a generally cylindrical form, an inner diameter of up to about one inch, and a length in a range of from about 3 inches to about 8 inches.
- 29. (New) The centrifuge tube of claim 22, formed of a polymer selected from the group consisting of polypropylene, polyethylene, polyvinylchloride, polybutylene and polyurethane.
- 30. (New) A specimen collection kit comprising the centrifuge tube of claim 22, a cap matably engagable with the proximal end of the centrifuge tube, and a swab article having a swab element adapted to collect a specimen and sized such that the swab element may be inserted through the proximal end into an interior portion of the centrifuge tube.
- 31. (New) A centrifuge tube having a body with a closed distal end, an open proximal end, and integral hinge elements at opposing sides of the body to facilitate compression flattening of at least a portion of the body, wherein the body has a central axis extending through the closed distal end and the open proximal end, the body has an average cross-sectional area in a direction perpendicular to the central axis, and the open proximal end has a cross-sectional area at least as large as the average cross-sectional area.
- 32. (New) The centrifuge tube of claim 31 wherein the body has a substantially uniform diameter along the proximal end.
- 33. (New) The centrifuge tube of claim 31, further comprising a cap matably engageable with coupling structure at the proximal end of the centrifuge tube.
- 34. (New) The centrifuge tube of claim 31, wherein the body comprises concave depressions on an exterior surface of the tube, opposedly facing one another, between the respective integral hinge elements.
- 35. (New) The centrifuge tube of claim 31 wherein each of the integral hinge elements comprises any of a ridged structure, a corrugated protrusion structure, and a protrusion of generally triangular cross-section.

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- 36. (New) The centrifuge tube of claim 31, formed by a molding technique selected from the group consisting of extrusion blow molding and rotational molding.
- 37. (New) The centrifuge tube of claim 31, having a generally cylindrical form, an inner diameter of up to about one inch, and a length in a range of from about 3 inches to about 8 inches.
- 38. (New) The centrifuge tube of claim 31, formed of a polymer selected from the group consisting of polypropylene, polyethylene, polyvinylchloride, polybutylene and polyurethane.
- 39. (New) A specimen collection kit comprising the centrifuge tube of claim 31, a cap matably engagable with the proximal end of the centrifuge tube, and a swab article having a swab element adapted to collect a specimen and sized such that the swab element may be inserted through the proximal end into an interior portion of the centrifuge tube.
- 40. (New) An analytical method comprising the steps of:

 providing a swab article having a swab element adapted to collect a specimen;

 providing a centrifuge tube having a closed distal end, an open proximal end, and a body
 with integral hinge elements at opposing sides thereof to facilitate compression flattening of at
 least a portion of the body;

contacting a specimen with the swab element;

inserting the swab element through the open proximal end into an interior portion of the centrifuge tube;

compressively flattening at least a portion of the body to contact and compress the swab element to extract at least a portion of the specimen.

- 41. (New) The method of claim 40, further comprising the step of inserting the centrifuge tube into a centrifuge and subjecting the centrifuge tube and its contents to centrifugation.
- 42. (New) The method of claim 40, wherein the centrifuge tube is characterized by any of:
 (i) the body having a substantially uniform diameter along the open proximal end; and (ii) the body having a central axis extending through the closed distal end and the open proximal end, the

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body having an average cross-sectional area in a direction perpendicular to the central axis, and the open proximal end having a cross-sectional area at least as large as the average cross-sectional area.